

Notice of Allowability

Application No.

10/665,628

Examiner

Melur Ramakrishnaiah

Applicant(s)

JAMES, ANTHONY W.

Art Unit

2643

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 11-17-2005.
2. ☒ The allowed claim(s) is/are 22-45, now renumbered 1-24.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: ____.

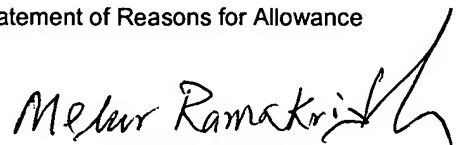
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date ____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date ____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date ____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date ____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other ____


MELUR RAMAKRISHNAIAH
PRIMARY EXAMINER

Allowable Subject Matter

1. The following is an examiner's statement of reasons for allowance: The present invention is generally directed to voice over Internet Protocol (VoIP) telephony. In particular, the present invention is directed to supporting 911 (E911) emergency services in a data communications network that includes VoIP telephones.

The prior art of record in combination or alone fails to teach or suggest these elements of independent claims 22, 28, 34, 40 in combination with other elements. For example independent claim 22 has claim limitations such as transmitting a unique identifier of the user device to the E911 DBMS in response to a first query from the E911 DBMS, and if the user device is a VoIP telephone, then transmitting the physical location identifier to the E911 DBMS in response to a second query from the E911 DBMS, whereby E911 DBMS updates an automatic location identification database with the physical location identifier of the VoIP telephone. Independent claim 28 has claim limitations such as transmit a unique device identifier to the E911 DBMS to a first query from the E911 DBMS, whereby the E911 DBMS determines whether the user device is a VoIP telephone, and if the user device is a VoIP telephone, transmit the physical location identifier to the E911 DBMS in response to a second query from the E911 DBMS, thereby permitting the E911 database management system to store the physical location identifier in association with the unique identifier. Independent claim 34 has claim limitations such as the network device is adapted to assign a physical location identifier to the input port, to automatically transmit a report to the E911 DBMS when the

Art Unit: 2643

user device is coupled to the input port, to transmit a unique device identifier to the E911 DBMS in response to a first query from the E911 DBMS, and, if the user device is a VoIP telephone, to transmit the physical location to the E911 DBMS in response to second query from the E911 DBMS. Independent claim 40 has similar limitations as claim 22. For the above reasons independent claims 22, 28, 34, 40 and their dependent claims 23-27, 23-31, 35-39, 41-45 are allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melur Ramakrishnaiah whose telephone number is (571)272-8098. The examiner can normally be reached on 9 Hr schedule.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curt Kuntz can be reached on (571) 272-7499. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Melur Ramakrishnaiah
Primary Examiner
Art Unit 2643